Executive Summary – Enforcement Matter – Case No. 41669 Pegasus Polymers Benelux Inc. RN100692144 Docket No. 2011-0775-IWD-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A

Media:

IWD

Small Business:

No

Location(s) Where Violation(s) Occurred:

Muehlstein Compounded Products, located at 13001 Almeda Road approximately 0.5 mile north of the intersection of State Highway 521 and Almeda Genoa Road, Houston, Harris County

Type of Operation:

Wastewater treatment plant

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: August 5, 2011

Comments Received: No

Penalty Information

Total Penalty Assessed: \$14,985

Amount Deferred for Expedited Settlement: \$2,997 Amount Deferred for Financial Inability to Pay: \$0

Total Paid to General Revenue: \$11,988

Total Due to General Revenue: \$0

Payment Plan: N/A

SEP Conditional Offset: \$0

Name of SEP: N/A

Compliance History Classifications:

Person/CN - Average Site/RN - Average

Major Source: No

Statutory Limit Adjustment: N/A

Applicable Penalty Policy: September 2002

Executive Summary – Enforcement Matter – Case No. 41669 Pegasus Polymers Benelux Inc. RN100692144 Docket No. 2011-0775-IWD-E

Investigation Information

Complaint Date(s): N/A Complaint Information:

Date(s) of Investigation: April 14, 2011

Date(s) of NOE(s): May 5, 2011

Violation Information

- 1. Failed to comply with permitted effluent limitations for copper, flow, and chemical oxygen demand [Tex. Water Code § 26.121(a), 30 Tex. Admin. Code § 305.125(1), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0002294000, Effluent Limitations and Monitoring Requirements No. 1 for Outfalls 001, 002, and 003].
- 2. Failed to submit effluent monitoring results at the intervals specified in the permit. Specifically, total copper daily average concentration data for Outfall 002 was not included in the discharge monitoring report ("DMR") submitted for the monitoring period ending October 2010 [30 Tex. Admin. Code §§ 305.125(17) and 319.1 and TPDES Permit No. WQ0002294000, Monitoring and Reporting Requirements No. 1].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

N/A

Technical Requirements:

The Order will require the Respondent to:

- a. Within 30 days, submit a revised DMR for the monitoring period ending October 2010 that includes total copper daily average concentration data for Outfall 002 and develop procedures to ensure that future DMRs include all required data;
- b. Within 45 days, submit written certification of compliance with Ordering Provision a.; and
- c. Within 90 days, submit written certification of compliance with the permitted effluent limitations of TPDES Permit No. WQ0002294000, including specific corrective actions that were implemented at the Facility to achieve compliance and copies of the most current self-reported discharge monitoring reports, demonstrating at least three consecutive months of compliance with all permitted effluent limitations.

Litigation Information

Date Petition(s) Filed: N/A Date Answer(s) Filed: N/A SOAH Referral Date: N/A

Executive Summary – Enforcement Matter – Case No. 41669 Pegasus Polymers Benelux Inc. RN100692144 Docket No. 2011-0775-IWD-E

Hearing Date(s): N/A **Settlement Date:** N/A

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Jorge Ibarra, P.E., Enforcement Division,

Enforcement Team 3, MC R-04, (817) 588-5890; Debra Barber, Enforcement Division,

MC 219, (512) 239-0412

TCEQ SEP Coordinator: N/A

Respondent: Connitha C. Tyrer, Director of N.A. Operations, Pegasus Polymers

Benelux Inc., 13001 Almeda Road, Houston, Texas 77045

Roger Gia, Technical Manager, Pegasus Polymers Benelux Inc., 13001 Almeda Road,

Houston, Texas 77045

Respondent's Attorney: N/A

Penalty Calculation Worksheet (PCW) Policy Revision 2 (September 2002) PCW Revision October 30, 2008 TCEQ Assigned 9-May-2011 Screening 19-May-2011 EPA Due 23-May-2011 PCW RESPONDENT/FACILITY INFORMATION Respondent Pegasus Polymers Benelux Inc. Reg. Ent. Ref. No. RN100692144 Major/Minor Source Minor Facility/Site Region 12-Houston CASE INFORMATION No. of Violations 3 Enf./Case ID No. 41669 Docket No. 2011-0775-IWD-E Order Type 1660 Government/Non-Profit No Media Program(s) Water Quality Enf. Coordinator Jorge Ibarra, P.E. Multi-Media EC's Team Enforcement Team 3 Maximum \$10,000 Admin. Penalty \$ Limit Minimum Penalty Calculation Section \$8,100 TOTAL BASE PENALTY (Sum of violation base penalties) Subtotal 1 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage. \$6,885 85.0% Enhancement **Compliance History** Enhancement for 16 months of self-reported effluent violations and one Notes NOV with same/similar violations. Subtotal 4 \$0 0.0% Enhancement Culpability No The Respondent does not meet the culpability criteria. Notes Good Faith Effort to Comply Total Adjustments \$0 Subtotal 5 \$0 Subtotal 6 **Economic Benefit** 0.0% Enhancement* Capped at the Total EB \$ Amount Total EB Amounts \$567 Approx. Cost of Compliance \$14,985 Final Subtotal SUM OF SUBTOTALS 1-7 \$0 0.0% Adjustment OTHER FACTORS AS JUSTICE MAY REQUIRE Reduces or enhances the Final Subtotal by the indicated percentage Notes Final Penalty Amount \$14,985

Deferral offered for expedited settlement.

STATUTORY LIMIT ADJUSTMENT

Notes

PAYABLE PENALTY

Reduces the Final Assessed Penalty by the indicted percentage. (Enter number only; e.g.

DEFERRAL

\$14,985

-\$2,997

\$11,988

Final Assessed Penalty

Reduction Adjustment

Screening Date 19-May-2011

Docket No. 2011-0775-IWD-E

Policy Revision 2 (September 2002) PCW Revision October 30, 2008

Respondent Pegasus Polymers Benelux Inc.

Case ID No. 41669

Reg. Ent. Reference No. RN100692144
Media [Statute] Water Quality

Enf. Coordinator Jorge Ibarra, P.E.

Compliance History Worksheet

Component	Number of	Enter Number Here	1
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	17	85%
	Other written NOVs	0	0%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	0	0%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	0	0%
Judgments and Consent	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)	0	0%
Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	0	0%
Addits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%
		ease Enter Yes or No	T
	Environmental management systems in place for one year or more	No	0%
Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
Ornel	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%
eat Violator (Adjustment Per Subtotal 3)	centage (Sub	total 2)
No	Adjustment Per	centage (Sub	total 3)
pliance Histo	ry Person Classification (Subtotal 7)		
Average Pe	rformer Adjustment Per	centage (Sub	total 7)
npliance Histo	ry Summary		
Compliance History Notes	Enhancement for 16 months of self-reported effluent violations and one NOV wit violations.	h same/similar	

Screening Date		PCW
Respondent Case ID No.	, , , , , , , , , , , , , , , , , , , ,	Revision 2 (September 2002) CW Revision October 30, 2008
Reg. Ent. Reference No.		
Media [Statute]	Water Quality	
Enf. Coordinator Violation Number		
	Tey Water Code 5 26 121(a) 30 Tey, Admin, Code 5 305 125(1) and Texa	S
Rule Cite(s)	Pollutant Discharge Elimination System ("TPDES") Permit No. WQ000229400	0,
	Effluent Limitations and Monitoring Requirements No. 1 for Outfalls 001, 002, 003	ano
	Failed to comply with permitted effluent limitations, as documented during a re-	cord
Violation Description	review conducted on April 14, 2011 (see attached table).	
THE THE PARTY OF T		
	Base Pen	alty \$10,000
>> Environmental Proper	ty and Human Health Matrix	
	Harm	
OR Release	Major Moderate Minor	
Potential	Percent 10%	
>>Programmatic Matrix Falsification	Major Moderate Minor	
	Percent 0%	
		SCHOOL STATE OF THE STATE OF TH
Matrix Human health	or the environment has been exposed to insignificant amounts of pollutants wh	iich
Notes do	not exceed levels protective of human health or environmental receptors.	
		السي
	Adjustment \$9,	,000
		\$1,000
		3
Violation Events		
Number of \	/iolation Events 3 153 Number of violation days	
	daily weekly	
	monthly	y
mark only one with an x	quarterly X Violation Base Pen	alty \$3,000
	semiannual annual	
	single event	
Permanent and a second a second and a second a second and		
T	nree quarterly events are recommended (one quarter for each outfall).	
Good Faith Efforts to Comp	oly 0.0% Reduction	\$0
	Before NOV NOV to EDPRP/Settlement Offer	
	Extraordinary	
	Ordinary (mark with x)	
	Notes The Respondent does not meet the good faith criteria for this violation.	
	Violation Subto	otal \$3,000
	this violation Statutory Limit Test	•
Economic Benefit (EB) for	***************************************	
Estimate	d EB Amount \$558 Violation Final Penalty To	otal \$5,550
	This violation Final Assessed Penalty (adjusted for lim	its) \$5,550

Respondent		conomic	Benefit	Wo	rksheet		
Case ID No.							
Reg. Ent. Reference No. Media Violation No.	Water Quality					Percent Interest	Years of Depreciation
Violation ito.	i.					5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description							
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal	<u></u>			0.00	\$0	n/a	\$0
Permit Costs Other (as needed)	\$10,000	30-Sep-2010		0.00	\$0 \$558	n/a n/a	\$0 \$558
			77777 71 711717		ANGERTANDEN TANDEN, DES 1997 DE ZOOS		
Notes for DELAYED costs	to the waste	water treatment s was documen	system. The dated and the fina	te requ	aired is the month is the expected da	the first non-compli	y rehabilitation ant excursion
Notes for DELAYED costs Avoided Costs		was documen	ted and the fina	te requ Il date i	is the expected da	the first non-compli	ant excursion
s e e e e e e e e e e e e e e e e e e e		was documen	ted and the fina	te requ I date i enterir 0.00	is the expected da ng item (except \$0	the first non-compli te of compliance. for one-time avoid \$0	ant excursion led costs) \$0
Avoided Costs		was documen	ted and the fina	te requente date of the content of t	is the expected da ng item (except \$0 \$0	the first non-complite of compliance. for one-time avoid \$0 \$0	ant excursion led costs) \$0 \$0
Avoided Costs Disposal Personnel		was documen	ted and the fina	te requente date	is the expected da ng item (except \$0 \$0 \$0	the first non-compli te of compliance. for one-time avoid \$0 \$0 \$0	ant excursion led costs) \$0 \$0 \$0
Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/equipment		was documen	ted and the fina	enterir 0.00 0.00 0.00 0.00	is the expected da ng item (except \$0 \$0 \$0 \$0	the first non-compli te of compliance. for one-time avoic \$0 \$0 \$0 \$0 \$0	ded costs) \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel nspection/Reporting/Sampling		was documen	ted and the fina	enterir 0.00 0.00 0.00 0.00 0.00	is the expected da ng item (except \$0 \$0 \$0 \$0 \$0	the first non-complite of compliance. for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0	### ant excursion ded costs
Avoided Costs Disposal Personnel Personnel Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]		was documen	ted and the fina	enterir 0.00 0.00 0.00 0.00 0.00 0.00	is the expected da ng item (except \$0 \$0 \$0 \$0 \$0 \$0	the first non-complite of compliance. for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	### ant excursion ### solution
Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]		was documen	ted and the fina	enterir 0.00 0.00 0.00 0.00 0.00	is the expected da ng item (except \$0 \$0 \$0 \$0 \$0	the first non-complite of compliance. for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0	ded costs) \$0 \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]		was documen	ted and the fina	enterir 0.00 0.00 0.00 0.00 0.00 0.00	is the expected da ng item (except \$0 \$0 \$0 \$0 \$0 \$0	the first non-complite of compliance. for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	### ant excursion ### decirity

Screening Date 19-May-2011 Docket No. 2011-0775-IWD-E	PCW
	sion 2 (September 2002) evision October 30, 2008
Case ID No. 41669 PCW RI Reg. Ent. Reference No. RN100692144	
Media [Statute] Water Quality	
Enf. Coordinator Jorge Ibarra, P.E.	
Violation Number 2 Rule Cite(s) Tex. Water Code § 26.121(a), 30 Tex. Admin. Code § 305.125(1), and TPDES	- Commission
Permit No. WQ0002294000, Effluent Limitations and Monitoring Requirements No. 1	
for Outfall 001	
Failed to comply with permitted effluent limitations, as documented during a record	
Violation Description review conducted on April 14, 2011 (see attached table).	
	4
Base Penalty	\$10,000
>> Environmental, Property and Human Health Matrix	
Harm Release Major Moderate Minor	
OR Actual X Potential Percent 25%	
Potential Percent 25%	
>>Programmatic Matrix	
Falsification Major Moderate Minor Percent 0%	ROTE OF ALL
A simplified model was used to evaluate copper from Outfall 001 to determine whether the Matrix discharged amounts of pollutants exceeded levels protective of human health or the environment.	3333
Notes As a result, human health or the environment has been exposed to significant amounts of	
pollutants which do not exceed levels protective of human health or environmental receptors.	
Adjustment \$7,500	
	\$2,500
	*
Violation Events	
Number of Violation Events 2 62 Number of violation days	
daily	200
weekly	WITE COMME
mark only one quarterly violation Base Penalty	\$5,000
with an x semiannual accounts to	
annualsingle event	
■ Company (100 a not not apply (100 a not not apply (100 a not	w3
Two monthly events are recommended for the months of December 2010 and January 2011 at Outfall 001.	
Outai 001.	4
Good Faith Efforts to Comply 0.0% Reduction Before NOV NOV to EDPRP/Settlement Offer	\$0
Before NOV NOV to EDPRP/Settlement Offer Extraordinary	CONTRACTOR
Ordinary	HELECTORIA
N/A x (mark with x)	***************************************
Notes The Respondent does not meet the good faith criteria for this violation.	
Violation Subtotal	\$5,000
Economic Benefit (EB) for this violation Statutory Limit Test	
Estimated EB Amount \$0 Violation Final Penalty Total	\$9,250
This violation Final Assessed Penalty (adjusted for limits)	
This violation Final Accorded Denaity (adducted for limits)	

1669 RN100692144 Vater Quality	Date Required	Final Date	Yrs	\$0	Percent Interest 5.0 Onetime Costs	Years of Depreciation 1: EB Amount
N100692144 Vater Quality		Final Date	0.00	\$0	5.0 Onetime Costs	Depreciation 1 EB Amount
Vater Quality Item Cost		Final Date	0.00	\$0	5.0 Onetime Costs	Depreciation 1 EB Amount
Vater Quality Item Cost		Final Date	0.00	\$0	5.0 Onetime Costs	Depreciation 1 EB Amount
Item Cost	Date Required	Final Date	0.00	\$0	5.0 Onetime Costs	EB Amount
Item Cost	Date Required	Final Date	0.00	\$0	Onetime Costs	EB Amount
	Date Required	Final Date	0.00	\$0	Onetime Costs	\$0
			0.00	\$0	\$0	
TO COMMISSION A						
				\$0	\$0 I	\$0
			0.00	\$0	\$0	\$0
			0.00	\$0	\$0	\$0
			0.00	\$0	n/a	\$0
and the state of t			0.00	\$0	n/a	\$0
			0.00	\$0	n/a	\$0
			0.00	\$0	n/a	\$0
			0,00	\$0	n/a	\$0
			0.00	\$0	n/a	\$0
ANNUAL	IZE [1] avoided					\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
			0.00	\$0	\$0	\$0
	40			TOTAL		\$0
	ANNUAL	ANNUALIZE [1] avoided	ANNUALIZE [1] avoided costs before	See Economic Benefi ANNUALIZE [1] avoided costs before enterin 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0		

Screening Da		PCW
	nt Pegasus Polymers Benelux Inc.	Policy Revision 2 (September 2002)
Case ID N		PCW Revision October 30, 2008
Reg. Ent. Reference N		
Media (Statut		
	or Jorge Ibarra, P.E.	
Violation Numb Rule Cite		No
Kule Cite	WQ0002294000, Monitoring and Reporting Requirements No. 1	140.

Violation Descripti	Failed to submit complete effluent monitoring results at the intervals speci permit. Specifically, total copper daily average concentration data for Ou was not included in the discharge monitoring report ("DMR") submitted monitoring period ending October 2010.	itfall 002
	Base	e Penalty \$10,000
>> Environmental Proc	erty and Human Health Matrix	
~ ~ 	Harm	
Relea		
OR Act		
Poten	ial Percent 0%	
>>Programmatic Matrix		
Falsification		
	Percent 1%	
Programme and the second		
Matrix		a de la composición del composición de la compos
Matrix Notes	Less than 30% of the rule requirement was not met.	
		222200000000000000000000000000000000000
	Adjustment	\$9,900
	Aujustinent	
mark only or	of Violation Events 1 1 Number of violation of daily weekly monthly quarterly Violation Base	
with an x	semiannual annual single event x One single event is recommended.	
- Indiana in the second in the		
Good Faith Efforts to Co	mply 0.0% Reduction	\$0
Journal Living to Co	Before NOV NOV to EDPRP/Settlement Offer	55555555555555555555555555555555555555
	Extraordinary	
	Ordinary	
	N/A (mark with x)	
	The Respondent does not meet the good faith criteria for	
	Notes this violation.	
	Violation	Subtotal \$100
Economic Benefit (EB) f	or this violation Statutory Limit	Test
		alty Total \$185
ESTIM	And the state of t	
	This violation Final Assessed Penalty (adjusted fo	or limits) \$185

Violation No.	3					Percent Interest	Years of Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description					3.5		
		Securita de la compansión			na na ang kalang kanang ka Bang kanang		
Delayed Costs	 	-1/	r	0.00	l \$0	\$0	\$0
Equipment		-		0.00	\$0 \$0	\$0 \$0	∌0 \$0
Buildings Other (as needed)	ļ	4		0.00	\$0	\$0 \$0	\$0
Engineering/construction	 			0.00	\$0	\$0	\$0
Land				0.00	šõ	n/a	\$0
Record Keeping System		 		0.00	\$0	n/a	\$0
				0.00	\$0	n/a	\$0
Training/Sampling			Later Comparation and	0.00	3U	11/5	
Training/Sampling Remediation/Disposal				0.00	\$0 \$0	n/a	\$0
							\$0 \$0
Remediation/Disposal Permit Costs Other (as needed)			ational guidance	0.00 0.00 0.98 and s	\$0 \$0 \$10 ubmit a revised DI	n/a n/a n/a MR. The date requir	\$0 \$0 \$10 ed is the date
Remediation/Disposal Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs	Estimated co	ost to update oper monitoring result	ational guldance s were due and	0.00 0.00 0.98 and s the fin	\$0 \$0 \$10 ubmit a revised Di al date is the expe ng item (except i	n/a n/a n/a n/a MR. The date requirected date of complia	\$0 \$0 \$10 ed is the date ance.
Remediation/Disposal Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal	Estimated co	ost to update oper monitoring result	ational guldance s were due and	0.00 0.00 0.98 and s the fin	\$0 \$0 \$10 ubmit a revised DI al date is the expe ig item (except i	n/a n/a n/a n/a MR. The date requirected date of complications avoid to the second sec	\$0 \$0 \$10 ed is the date ance.
Remediation/Disposal Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel	Estimated co	ost to update oper monitoring result	ational guldance s were due and	0.00 0.98 0.98 and s the fin 0.00 0.00	\$0 \$10 showit a revised DI al date is the expert ing item (except in \$0 \$0 \$0	n/a n/a n/a n/a MR. The date requirected date of complications of the complication of	\$0 \$0 \$10 ed is the date ance. led costs) \$0 \$0
Remediation/Disposal Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel spection/Reporting/Sampling	Estimated co	ost to update oper monitoring result	ational guldance s were due and	0.00 0.00 0.98 and s the fin enterin 0.00 0.00	\$0 \$10 upmit a revised DI al date is the expe rg item (except i \$0 \$0 \$0	n/a n/a n/a n/a MR. The date requirected date of compile for one-time avoic \$0 \$0 \$0 \$0	\$0 \$0 \$10 ed is the date ance. led costs) \$0 \$0
Remediation/Disposal Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/equipment	Estimated co	ost to update oper monitoring result	ational guldance s were due and	0.00 0.98 and s the fin 0.00 0.00 0.00	\$0 \$10 showing the servised DI all date is the experting item (except in the service) \$0 \$0 \$0 \$0	n/a n/a n/a n/a MR. The date requir cted date of complic for one-time avoic \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$10 ed is the date ance. led costs) \$0 \$0 \$0
Remediation/Disposal Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel spection/Reporting/Sampling	Estimated co	ost to update oper monitoring result	ational guldance s were due and	0.00 0.00 0.98 and s the fin enterin 0.00 0.00	\$0 \$10 upmit a revised DI al date is the expe rg item (except i \$0 \$0 \$0	n/a n/a n/a n/a MR. The date requirected date of compile for one-time avoic \$0 \$0 \$0 \$0	\$0 \$0 \$10 ed is the date ance. led costs) \$0 \$0

Pegasus Polymers Benelux Inc.

TPDES Permit No. WQ0002294000

Docket No. 2011-0775-IWD-E; Violation Nos. 1 & 2

Month	Oı	utfall 001		Out	fall 002	Outfa	ıll oog
Permit Limit	Sept. 2010	Dec. 2010	Jan. 2011	Dec. 2010	Jan. 2011	Jun. 2010	Jul. 2010
Flow (DA)/0.02 MGD	0.0208	c	c	NA	NA	NA	NA
Copper (DAL)/0.003 lb/d	c	0.0056	0.0046	NA	NA	NA	NA
Copper (DAC)/0.023 mg/L	NA	NA	NA	0.0285	0.0383	NA	NA
COD (DMC)/200 mg/L	NA	NA	NA	c	С	338	319

DA = daily average; DAL = daily average loading; DAC = daily average concentration;

DMC = daily maximum concentration; COD = chemical oxygen demand

MGD = million gallons per day; lb/d = pounds per day; mg/L = milligrams per liter

c = compliant, NA= not applicable



Compliance History

CN603176959 Pegasus Polymers Benelux Inc. Classification: AVERAGE Rating: 0.53 Customer/Respondent/Owner-Operator: RN100692144 MUEHLSTEIN COMPOUNDED Classification: AVERAGE Site Rating: 0.53 Regulated Entity: **PRODUCTS** INDUSTRIAL AND HAZARDOUS WASTE TXD156366783 EPA ID ID Number(s): SOLID WASTE REGISTRATION # 39224 INDUSTRIAL AND HAZARDOUS WASTE (SWR) WASTEWATER **PERMIT** WQ0002294000 TX0079561 WASTEWATER EPA ID 347 **VOLUNTARY CLEANUP PROGRAM ID NUMBER** 13001 ALMEDA RD APPROX 0.5 MI N OF INTERSECTION Location: OF SH 521 AND ALMEDA GENOA RD IN CITY OF HOUSTON, HARRIS CO. **REGION 12 - HOUSTON** TCEQ Region: May 13, 2011 Date Compliance History Prepared: Agency Decision Requiring Compliance History: Enforcement Compliance Period: May 13, 2006 to May 13, 2011 TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History Jorge Ibarra, P.E. (817) 588-5890 Name: **Site Compliance History Components** 1. Has the site been in existence and/or operation for the full five year compliance period? 2. Has there been a (known) change in ownership/operator of the site during the compliance period? No N/A 3. If Yes, who is the current owner/operator? N/A 4. If Yes, who was/were the prior owner(s)/operator(s)? N/A 5. When did the change(s) in owner or operator occur? Rating Date: 9/1/2010 Repeat Violator: Components (Multimedia) for the Site: Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. A. N/A Any criminal convictions of the state of Texas and the federal government. B. C. Chronic excessive emissions events. N/A The approval dates of investigations. (CCEDS Inv. Track. No.) D. 9/11/06 (489988)2 5/15/06 (503360)3 6/19/06 (503361)4 7/18/06 (525734)5 8/21/06 (525735)6 9/20/06 (525736)7 (550284)10/19/06 8 11/22/06 (550285)

9

10 11

12

13

12/18/06

2/21/07

3/20/07

4/20/07

5/21/07

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(585841)

(585842)

(585843)

14	6/20/07	(585844)
15	1/22/07	(585845)
16	7/16/07	(604627)
17	8/22/07	(604628)
18	9/17/07	(604629)
19	10/17/07	(623919)
20	11/26/07	(623920)
21	12/20/07	(623921)
22	2/21/08	(675060)
23	3/20/08	(675061)
24	1/23/08	(675062)
25	4/17/08	(693417)
26	5/19/08	(693418)
27	6/23/08	(714667)
28	7/21/08	(714668)
29	8/20/08	(714669)
30	9/25/08	(714670)
31	10/20/08	(730611)
32	11/20/08	(730612)
33	12/22/08	(730613)
34	2/20/09	(753832)
35	3/20/09	(753833)
36	1/22/09	(753834)
37	4/20/09	(771207)
38	5/19/09	(771208)
39	2/22/10	(813584)
40	6/22/09	(813585)
41	7/21/09	(813586)
42	8/20/09	(813587)
43	9/21/09	(813588)
44	10/20/09	(813589)
45	11/23/09	(813590)
46	12/18/09	(813591)
47	1/21/10	(813592)
48	10/18/10	(857798)
49	3/25/11	(906072)
50	5/5/11	(912704)

Written notices of violations (NOV). (CCEDS Inv. Track. No.) E.

(585845) CN603176959 12/31/2006 Date: Self Report? YES

30 TAC Chapter 305, SubChapter F 305.125(1) Citation:

TWC Chapter 26 26.121(a)

Failure to meet the limit for one or more permit parameter Description:

CN603176959 01/31/2007 (585840)Date: Classification: Moderate YES Self Report?

Classification: Moderate

30 TAC Chapter 305, SubChapter F 305.125(1)

Citation: TWC Chapter 26 26.121(a)

Description: Failure to meet the limit for one or more permit parameter Date:

02/28/2007

(585841)

CN603176959

Classification:

Classification: Moderate

Self Report? Citation:

YES

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

Date:

03/31/2007

CN603176959

Self Report?

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

Date:

01/31/2008

(675060)

(585842)

CN603176959

Self Report?

YES

Classification:

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date:

12/31/2008

(753834)

CN603176959

Self Report?

Classification: Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: Self Report?

04/30/2009 YES (771208)

(813588)

(813592)

CN603176959

Classification: Moderate

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

08/31/2009 Date:

CN603176959

Classification: Moderate

Classification:

Self Report? Citation:

2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date:

12/31/2009 YES

YES

CN603176959

Self Report? Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date:

CN603176959 (813584)

Citation:

01/31/2010

Classification:

Self Report?

2D TWC Chapter 26, SubChapter A 26.121(a)

Description:

30 TAC Chapter 305, SubChapter F 305.125(1) Failure to meet the limit for one or more permit parameter

06/30/2010

CN603176959

Date Self Report?

YES

Classification

2D TWC Chapter 26, SubChapter A 26.121(a)

Description:

30 TAC Chapter 305, SubChapter F 305.125(1) Failure to meet the limit for one or more permit parameter

Date

Citation:

07/31/2010

CN603176959

Self Report? Citation:

YES

2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1)

Failure to meet the limit for one or more permit parameter

Description:

Date:

CN603176959

YES Self Report?

09/30/2010

Classification Moderate

Classification

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

CN603176959 10/19/2010 (857798)Date: Self Report? Classification: Major 30 TAC Chapter 305, SubChapter F 305.125(1) Citation: Effluent Limits & Monitoring Req'mnts #1 OP Failure to maintain compliance with the permit effluent limits for total suspended solids Description: (TSS), ammonia nitrogen (NH3-N) and carbonated oxygen demand (COD). 12/31/2010 CN603176959 Date: Classification Moderate Self Report? YES Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter CN603176959 Date: 01/31/2011 Classification: Moderate Self Report? YES 2D TWC Chapter 26, SubChapter A 26.121(a) Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter 02/28/2011 CN603176959 Date: YES Classification: Moderate Self Report? Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

F. Environmental audits.

N/A

Type of environmental management systems (EMSs). G.

N/A

H. Voluntary on-site compliance assessment dates.

N/A

Participation in a voluntary pollution reduction program. ١.

N/A

Early compliance. J.

N/A

Sites Outside of Texas

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
PEGASUS POLYMERS BENELUX	§	
INC.	§	
RN100692144	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2011-0775-IWD-E

I. JURISDICTION AND STIPULATIONS

At its ______ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Pegasus Polymers Benelux Inc. ("the Respondent") under the authority of Tex. Water Code chs. 7 and 26. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent appear before the Commission and together stipulate that:

- 1. The Respondent owns and operates a wastewater treatment plant located at 13001 Almeda Road approximately 0.5 mile north of the intersection of State Highway 521 and Almeda Genoa Road in Houston, Harris County, Texas (the "Facility").
- 2. The Respondent discharged industrial waste into or adjacent to any water in the state under Tex. Water Code ch. 26.
- 3. The Commission and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about May 10, 2011.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.

- 6. An administrative penalty in the amount of Fourteen Thousand Nine Hundred Eighty-Five Dollars (\$14,985) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Eleven Thousand Nine Hundred Eighty-Eight Dollars (\$11,988) of the administrative penalty and Two Thousand Nine Hundred Ninety-Seven Dollars (\$2,997) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty.
- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director of the TCEQ and the Respondent have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
- 9. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 10. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 11. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Facility, the Respondent is alleged to have:

1. Failed to comply with permitted effluent limitations, in violation of Tex. Water Code § 26.121(a), 30 Tex. Admin. Code § 305.125(1), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0002294000, Effluent Limitations and Monitoring Requirements No. 1 for Outfalls 001, 002, and 003, as documented during a record review conducted on April 14, 2011 and shown in the following violation table:

	O	utfall 001		Out	fall 002	Outfall 003	
Month Permit Limit	Sept. 2010	Dec. 2010	Jan. 2011	Dec. 2010	Jan. 2011	Jun. 2010	Jul. 2010
Flow (DA) 0.02 MGD	0.0208	c	c	NA	NA	NA	NA
Copper (DAL) 0.003 lb/d	c	0.0056	0.0046	NA	NA	NA	NA
Copper (DAC) 0.023 mg/L	NA	NA	NA	0.0285	0.0383	NA	NA
COD (DMC) 200 mg/L	NA	NA	NA	С	С	338	319

DA = daily average; DAL = daily average loading; DAC = daily average concentration;

DMC = daily maximum concentration; COD = chemical oxygen demand;

MGD = million gallons per day; lb/d = pounds per day; mg/L = milligrams per liter

c = compliant; NA= not applicable

2. Failed to submit effluent monitoring results at the intervals specified in the permit, in violation of 30 Tex. Admin. Code §§ 305.125(17) and 319.1 and TPDES Permit No. WQ0002294000, Monitoring and Reporting Requirements No. 1, as documented during a record review conducted on April 14, 2011. Specifically, total copper daily average concentration data for Outfall 002 was not included in the discharge monitoring report ("DMR") submitted for the monitoring period ending October 2010.

III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Pegasus Polymers Benelux Inc., Docket No. 2011-0775-IWD-E" to:

Financial Administration Division, Revenues Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. It is further ordered that the Respondent shall undertake the following technical requirements:
 - a. Within 30 days after the effective date of this Agreed Order, submit a revised DMR for the monitoring period ending October 2010 that includes total copper daily average concentration data for Outfall 002 and develop procedures to ensure that future DMRs include all required data, in accordance with TPDES Permit No. WQ0002294000, Monitoring and Reporting Requirements No. 1;
 - b. Within 45 days after the effective date of this Agreed Order, submit written certification of compliance with Ordering Provision No. 2.a., in accordance with Ordering Provision No. 2.c. below; and
 - c. Within 90 days after the effective date of this Agreed Order, submit written certification of compliance with the permitted effluent limitations of TPDES Permit No. WQ0002294000, including specific corrective actions that were implemented at the Facility to achieve compliance and copies of the most current self-reported discharge monitoring reports, demonstrating at least three consecutive months of compliance with all permitted effluent limitations. The certification shall be notarized by a State of Texas Notary Public and include the following certification language:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

The certification shall be submitted to:

Order Compliance Team Enforcement Division, MC 149A Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087 Pegasus Polymers Benelux Inc. DOCKET NO. 2011-0775-IWD-E Page 5

with a copy to:

Water Section, Manager Houston Regional Office Texas Commission on Environmental Quality 5425 Polk Avenue, Suite H Houston, Texas 77023-1486

- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Facility operations referenced in this Agreed Order.
- 4. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
- 6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- 7. This Agreed Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph

Pegasus Polymers Benelux Inc. DOCKET NO. 2011-0775-IWD-E Page 6

- exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under Tex. Bus. Org. Code § 1.002.
- 8. Under 30 Tex. Admin. Code § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

Pegasus Polymers Benelux Inc. DOCKET NO. 2011-0775-IWD-E Page 7

For the Commission

Pegasus Polymers Benelux Inc.

SIGNATURE PAGE

I, the undersigned, have read and understand the attached Agreed Order. I am authorized to agree to the attached Agreed Order on behalf of the entity indicated below my signature, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in

I also understand that failure to comply with the Ordering Provisions, if any, in this order

accepting payment for the penalty amount, is materially relying on such representation.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

and/or failure to timely pay the penalty amou	unt, may result in:
 A negative impact on compliance history 	ory;
 Greater scrutiny of any permit applica 	ations submitted;
 Referral of this case to the Attorne 	y General's Office for contempt, injunctive relief,
additional penalties, and/or attorney	
 Increased penalties in any future enfo 	,
 Automatic referral to the Attorney G 	General's Office of any future enforcement actions;
and	
 TCEQ seeking other relief as authorized 	•
In addition, any falsification of any complian	ce documents may result in criminal prosecution.
1-101-	· .
	64/2011
Signature	Date •
CONN'THA C. TYRER	DIRECTOR OF N.A. OPS
Name (Printed or typed) Authorized Representative of	Title

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration

Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.